American Petroleum Institute
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Washington, D.C. 20005
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Monthly Drilling Report

STATISTICS DEPARTMENT
Special Projects Section

REPORT ON DRILLING ACTIVITY IN THE UNITED STATES

SUMMARY

October 1983

WELLS REPORTED FOR THE PERIOD:* September 24, 1983 through October 21, 1983

	DEVELOPMENT		EXPLORATORY		TOTAL WELLS	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Oil Wells	2,833	57.3	137	14.5	2,970	50.5
Gas Wells	1,104	22.4	107	11.4	1,211	20.6
Dry Holes	1,002	20.3	697	74.1	1,699	28.9
Total Wells**	4,939	100.0	941	100.0	5,880	100.0
Total Previous Year	4,863		1,305		6,168	

*Data contained in this report are for completed wells reported to the API in the current time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

**Excluding Stratigraphic and Core Tests and Service Wells.

NOTE: Monthly data are tabulated from reports received from API Respondents. They are subject to reclassification on the basis of review by the American Association of Petroleum Geologists—Committee on Statistics of Drilling (AAPG-CSD). Corrections subsequently received from API Respondents, and revisions in well classification provided by the AAPG-CSD will be incorporated in quarterly and annual summaries. Therefore, monthly data will not necessarily agree with cumulative totals subsequently published during the year. The geographic distribution of wells and footage for development wells is not published separately on a monthly basis.

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

OCTOBER 1983

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES WELLS	DRY HOLES FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE	4	9,572	1	4,675	9	20,439	14	34,686
ALABAMA - TOTAL	4	9,572	1	4,675	9	20,439	14	34,686
ALASKA - ONSHORE	12	107,725					12	107,725
ALASKA - OFFSHORE	1	12,304					1	12,304
ALASKA - TOTAL	13	120,029					13	120,029
ARKANSAS	23	112,987	9	57,918	25	122,586	57	293,491
CALIFORNIA - NORTH			8	56,984	16	94,214	24	151,198
CALIFORNIA - CENTRAL COASTAL	7	20,838			2	9,152	9	29,990
CALIFORNIA - EAST CENTRAL	152	262,555			22	129,978	174	392,533
CALIFORNIA - SOUTH	9	40,422					9	40,422
CALIFORNIA - OFFSHORE	5	28,685			1	9,822	6	38,507
CALIFORNIA - TOTAL	173	352,500	8	56,984	41	243,166	222	652,650
COLORADO	29	199,037	35	230,579	40	214,063	104	643,679
FLORIDA - ONSHORE	1	11,493			5	71,569	6	83,062
FLORIDA - TOTAL	1	11,493			5	71,569	6	83,062
IDAHO								
ILLINOIS	135	339,636	1	989	109	237,978	245	578,603
INDIANA	28	57,595			35	64,614	63	122,209
KANSAS	253	689,880	30	74,904	242	845,711	525	1,610,495
KENTUCKY	59	83,243	8	14,047	29	32,377	96	129,667
LOUISIANA - NORTH	90	255,770	66	193,617	78	372,381	234	821,568
LOUISIANA - SOUTH	18	138,337	10	129,167	50	553,153	78	820,657
LOUISIANA - OFFSHORE	39	330,751	10	97,666	20	206,535	69	634,750
LOUISIANA - TOTAL	147	724,858	86	420,048	148	1,132,069	381	2,276,975
MICHIGAN	42	166,670	2	3,037	27	102,138	71	271,845
MISSISSIPPI - ONSHORE	8	61,197	1	14,450	35	263,544	44	339,191
MISSISSIPPI - TOTAL	8	61,197	1	14,450	35	263,544	44	339,191
MISSOURI	5	2,372					5	2,372
MONTANA	17	79,486	8	12,674	19	73,674	44	165,834
NEBRASKA			8	25,253			8	25,253
NEVADA					1	2,540	1	2,540
NEW MEXICO - EAST	38	167,148	14	99,597	2	63,377	64	330,122
NEW MEXICO - WEST	37	234,622	10	60,881	4	9,441	51	304,944
NEW MEXICO - TOTAL	75	401,770	24	160,478	16	72,818	115	635,066
NEW YORK	2	2,670	43	156,268			43	158,938
NORTH DAKOTA	25	227,633	1	9,512	12	84,374	38	321,519
OHIO	251	738,826	372	1,357,496	38	85,856	661	2,182,178
OKLAHOMA	431	1,810,571	167	1,184,383	252	1,105,180	850	4,100,134
PENNSYLVANIA	28	42,250	17	61,190	4	6,885	49	110,325
SOUTH DAKOTA			1	1,300	1	2,634	2	3,934
TENNESSEE	13	17,934	21	31,634	31	43,999	65	93,587
TEXAS RRC DIST. 1	187	330,440	5	30,263	22	71,631	214	432,354
TEXAS RRC DIST. 2	10	59,170	18	147,213	20	116,570	48	322,953
TEXAS RRC DIST. 3	63	461,221	17	148,285	41	221,464	121	830,970
TEXAS RRC DIST. 4	3	20,668	23	226,409	27	189,937	53	437,014
TEXAS RRC DIST. 5	15	41,684	6	52,002	21	82,984	42	176,670
TEXAS RRC DIST. 6	28	173,959	21	195,126	22	141,088	71	510,173
TEXAS RRC DIST. 7B	134	502,288	47	146,854	135	396,912	336	1,046,054
TEXAS RRC DIST. 7C	97	442,941	27	188,350	27	143,184	151	774,475
TEXAS RRC DIST. 8	194	897,090	6	20,663	20	125,234	220	1,042,987
TEXAS RRC DIST. 8A	108	613,758			27	203,668	135	819,426
TEXAS RRC DIST. 9	160	512,726	9	44,543	121	415,702	290	972,971
TEXAS RRC DIST. 10	96	400,649	19	180,484	3	22,557	118	603,690
TEXAS - OFFSHORE	2	26,247	8	76,783	11	120,868	21	223,898
TEXAS - TOTAL	1,117	4,484,841	206	1,456,975	497	2,251,819	1,820	8,193,635
UTAH	6	33,684	8	44,524	12	41,732	26	119,940
VIRGINIA			1	5,863			1	5,863
WEST VIRGINIA	32	133,810	141	653,971	11	40,445	184	828,226
WYOMING	51	306,379	12	114,947	53	270,461	116	691,787
OFFSHORE FEDERAL WATERS								
GULF OF MEXICO - NORTHERN	2	25,996			4	45,208	6	71,204
PACIFIC COAST					3	18,218	3	18,218
TOTAL FOR OCTOBER 1983	2,970	11,236,939	1,211	6,154,099	1,699	7,496,097	5,880	24,887,135
TOTAL FOR OCTOBER 1982	2,833	10,429,102	1,210	7,239,656	2,125	9,605,580	6,168	27,274,338

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD SEPTEMBER 24, 1983 THROUGH OCTOBER 21, 1983

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[3]

OCTOBER 1983

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCTOBER 1983		TOTAL WELLS ALL TYPES OCTOBER 1982[4]		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				14	34,686	16	71,451	ALABAMA - ONSHORE
				14	34,686	16	71,451	ALABAMA - TOTAL
				12	107,725	13	123,971	ALASKA - ONSHORE
				1	12,304			ALASKA - OFFSHORE
				13	120,029	13	123,971	ALASKA - TOTAL
		1	1,430	58	294,921	59	260,632	ARKANSAS
				24	151,198	30	204,351	CALIFORNIA - NORTH
				9	29,990	6	32,400	CALIFORNIA - CENTRAL COASTAL
		40	50,273	214	442,806	223	509,128	CALIFORNIA - EAST CENTRAL
		2	9,585	11	50,007	11	38,558	CALIFORNIA - SOUTH
				6	38,507	9	46,546	CALIFORNIA - OFFSHORE
		42	59,858	264	712,508	279	831,183	CALIFORNIA - TOTAL
		2	11,552	106	655,231	144	824,055	COLORADO
				6	83,062	1	12,758	FLORIDA - ONSHORE
				6	83,062	1	12,758	FLORIDA - TOTAL
						1	16,300	IDAHO
		30	47,567	275	626,170	302	795,052	ILLINOIS
		2	2,452	65	124,661	113	225,427	INDIANA
		32	78,736	557	1,689,231	708	2,187,356	KANSAS
		4	1,951	100	131,618	374	603,086	KENTUCKY
		7	25,651	241	847,219	244	857,247	LOUISIANA - NORTH
				78	820,657	91	978,384	LOUISIANA - SOUTH
				69	634,750	44	452,829	LOUISIANA - OFFSHORE
		7	25,651	388	2,302,626	379	2,288,460	LOUISIANA - TOTAL
		2	6,971	73	278,816	68	298,841	MICHIGAN
				44	339,191	61	509,087	MISSISSIPPI - ONSHORE
				44	339,191	61	509,087	MISSISSIPPI- TOTAL
9	1,782			14	4,154	109	21,830	MISSOURI
				44	165,834	68	191,848	MONTANA
				8	25,253	29	143,175	NEBRASKA
				1	2,540	2	3,850	NEVADA
				64	330,122	123	751,869	NEW MEXICO - EAST
		1	453	52	305,397	53	246,233	NEW MEXICO - WEST
		1	453	116	635,519	176	998,102	NEW MEXICO - TOTAL
				45	158,938	6	21,717	NEW YORK
				38	321,519	53	520,734	NORTH DAKOTA
				661	2,182,178	148	417,332	OHIO
		4	12,030	854	4,112,184	761	3,835,258	OKLAHOMA
				49	110,325	217	454,756	PENNSYLVANIA
				2	3,934	2	8,673	SOUTH DAKOTA
				65	93,587	31	50,353	TENNESSEE
				216	432,354	133	495,725	TEXAS RRC DIST. 1
				48	322,953	56	418,463	TEXAS RRC DIST. 2
				121	830,970	233	1,838,385	TEXAS RRC DIST. 3
				53	437,014	158	1,244,497	TEXAS RRC DIST. 4
				42	176,670	72	284,125	TEXAS RRC DIST. 5
				71	510,173	65	532,526	TEXAS RRC DIST. 6
		15	43,816	351	1,089,870	317	896,428	TEXAS RRC DIST. 7B
				151	774,475	216	1,111,277	TEXAS RRC DIST. 7C
		11	64,385	231	1,107,372	212	1,243,393	TEXAS RRC DIST. 8
		5	21,010	140	840,436	161	882,333	TEXAS RRC DIST. 8A
		1	890	291	973,861	278	881,872	TEXAS RRC DIST. 9
				118	603,690	35	164,564	TEXAS RRC DIST. 10
				21	223,898	26	263,441	TEXAS - OFFSHORE
		32	130,101	1,852	8,323,736	1,962	10,257,029	TEXAS - TOTAL
				26	119,940	45	283,210	UTAH
				1	5,863			VIRGINIA
				184	828,226	144	361,717	WEST VIRGINIA
		5	11,861	121	703,648	123	905,735	WYOMING
								OFFSHORE FEDERAL WATERS
				6	71,204	2	19,173	GULF OF MEXICO - NORTHERN
				3	18,218	3	17,515	PACIFIC COAST
9	1,782	164	390,633	6,053	25,279,550	6,399	27,759,668	TOTAL FOR OCTOBER 1983
27	5,398	204	479,932	6,399	27,759,668			TOTAL FOR OCTOBER 1982

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.

TABLE I

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

OCTOBER 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE					8	18,494
ALABAMA - TOTAL					8	18,494
ARKANSAS	1	7,500	1	7,991	16	90,470
CALIFORNIA - NORTH			2	16,869	11	67,662
CALIFORNIA - CENTRAL COASTAL					1	6,402
CALIFORNIA - EAST CENTRAL	1	2,478			14	91,356
CALIFORNIA - OFFSHORE					1	9,822
CALIFORNIA - TOTAL	1	2,478	2	16,869	27	175,242
COLORADO	1	6,075	6	35,771	21	109,325
FLORIDA - ONSHORE					5	71,569
FLORIDA - TOTAL					5	71,569
IDAHO						
ILLINOIS	8	25,632			41	72,495
INDIANA	7	18,451			20	42,877
KANSAS	23	88,671	6	20,395	104	384,878
KENTUCKY	8	9,193	1	1,950	14	14,107
LOUISIANA - NORTH	2	14,193	2	14,667	24	133,969
LOUISIANA - SOUTH					17	190,244
LOUISIANA - OFFSHORE						
LOUISIANA - TOTAL	2	14,193	2	14,667	41	324,213
MICHIGAN	2	9,133			17	66,825
MISSISSIPPI - ONSHORE	1	11,221			24	178,115
MISSISSIPPI- TOTAL	1	11,221			24	178,115
MISSOURI	1	567				
MONTANA	1	7,572			8	46,684
NEBRASKA			8	25,253		
NEVADA					1	2,540
NEW MEXICO - EAST			2	25,525	6	29,012
NEW MEXICO - WEST	2	12,264			3	7,241
NEW MEXICO - TOTAL	2	12,264	2	25,525	9	36,253
NEW YORK			3	9,921		
NORTH DAKOTA	6	49,482			10	68,059
OHIO	1	1,291	7	21,281	3	2,819
OKLAHOMA	9	59,729	7	69,838	34	195,040
PENNSYLVANIA			2	2,500		
SOUTH DAKOTA					1	2,634
TENNESSEE	7	8,550	14	21,800	25	34,833
TEXAS RRC DIST. 1	3	10,827	2	13,503	3	17,663
TEXAS RRC DIST. 2	4	24,557	6	60,877	8	50,497
TEXAS RRC DIST. 3	5	39,089	8	74,615	12	89,258
TEXAS RRC DIST. 4	2	14,664	8	76,863	11	73,424
TEXAS RRC DIST. 5	1	12,338	1	9,200	11	59,963
TEXAS RRC DIST. 6	1	8,770	4	34,087	10	61,331
TEXAS RRC DIST. 7B	13	59,917	6	23,413	70	241,633
TEXAS RRC DIST. 7C	6	29,761			7	27,628
TEXAS RRC DIST. 8	2	18,565			11	79,667
TEXAS RRC DIST. 8A	5	45,119			20	153,697
TEXAS RRC DIST. 9	7	35,451	2	10,187	57	269,288
TEXAS - OFFSHORE			2	11,103	6	63,736
TEXAS - TOTAL	49	299,058	39	313,848	226	1,187,785
UTAH	4	23,794	2	15,790	8	30,862
WEST VIRGINIA			4	25,035	1	2,296
WYOMING	3	30,743	1	3,200	30	185,408
OFFSHORE FEDERAL WATERS						
GULF OF MEXICO - NORTHERN					3	18,218
PACIFIC COAST						
TOTAL FOR OCTOBER 1983	137	685,597	107	631,634	697	3,362,041
TOTAL FOR OCTOBER 1982	200	1,093,901	163	1,182,715	942	4,731,885

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2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

OCTOBER 1983

TOTAL EXPLORATORY WELLS OCTOBER 1983		TOTAL[5] EXPLORATORY WELLS OCTOBER 1982		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
8	18,494	4	29,882	ALABAMA - ONSHORE
8	18,494	4	29,882	ALABAMA - TOTAL
18	105,961	6	36,496	ARKANSAS
13	84,331	20	143,738	CALIFORNIA - NORTH
1	6,402	1	11,962	CALIFORNIA - CENTRAL COASTAL
15	93,834	25	150,897	CALIFORNIA - EAST CENTRAL
1	9,322	2	23,588	CALIFORNIA - OFFSHORE
30	194,589	48	330,185	CALIFORNIA - TOTAL
28	151,171	48	272,805	COLORADO
5	71,569			FLORIDA - ONSHORE
5	71,569			FLORIDA - TOTAL
		1	16,300	IDAHO
49	98,127	59	154,124	ILLINOIS
27	61,328	53	111,362	INDIANA
133	493,944	187	592,588	KANSAS
23	25,250	103	198,802	KENTUCKY
28	162,829	25	138,076	LOUISIANA - NORTH
17	190,244	18	232,103	LOUISIANA - SOUTH
		16	189,571	LOUISIANA - OFFSHORE
45	353,073	59	559,750	LOUISIANA - TOTAL
19	75,958	31	150,179	MICHIGAN
25	189,336	26	181,257	MISSISSIPPI - ONSHORE
25	189,336	26	181,257	MISSISSIPPI- TOTAL
1	567	5	2,773	MISSOURI
9	54,256	20	91,499	MONTANA
8	25,253	17	82,662	NEBRASKA
1	2,540	2	3,850	NEVADA
8	54,537	27	197,175	NEW MEXICO - EAST
5	19,505	3	4,161	NEW MEXICO - WEST
13	74,042	30	201,336	NEW MEXICO - TOTAL
3	9,921	2	8,128	NEW YORK
16	117,541	27	302,491	NORTH DAKOTA
11	25,391	6	19,677	OHIO
50	324,607	34	268,036	OKLAHOMA
2	2,500	14	57,969	PENNSYLVANIA
1	2,634	2	8,675	SOUTH DAKOTA
46	65,183	21	35,741	TENNESSEE
8	41,993	24	120,468	TEXAS RRC DIST. 1
18	135,931	22	176,515	TEXAS RRC DIST. 2
25	202,962	54	464,809	TEXAS RRC DIST. 3
21	164,951	78	612,612	TEXAS RRC DIST. 4
13	81,501	8	75,024	TEXAS RRC DIST. 5
15	104,188	11	82,612	TEXAS RRC DIST. 6
89	324,963	88	294,591	TEXAS RRC DIST. 7B
13	57,389	49	206,293	TEXAS RRC DIST. 7C
13	98,232	24	226,623	TEXAS RRC DIST. 8
25	198,816	20	137,387	TEXAS RRC DIST. 8A
66	314,926	41	234,572	TEXAS RRC DIST. 9
8	74,839	10	98,807	TEXAS - OFFSHORE
314	1,800,691	429	2,730,313	TEXAS - TOTAL
14	70,446	14	114,516	UTAH
5	27,331	5	19,126	WEST VIRGINIA
34	219,351	47	391,291	WYOMING
		2	19,173	OFFSHORE FEDERAL WATERS
3	18,218	3	17,515	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
941	4,679,272	1,305	7,008,501	TOTAL FOR OCTOBER 1983
1,305	7,008,501			TOTAL FOR OCTOBER 1982

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.